

General

Title

Wellness and health promotion: percentage of individuals 18 years of age and older, identified as smokers or tobacco users, who quit using tobacco products, had at least one interactive contact specific to smoking or tobacco cessation and remained tobacco-free for 180 days (6 months) or 365 days (12 months).

Source(s)

National Committee for Quality Assurance (NCQA). Technical specifications for wellness & health promotion. Washington (DC): National Committee for Quality Assurance (NCQA); 2013. 48 p.

Measure Domain

Primary Measure Domain

Population Health Quality Measures: Population Outcome

Secondary Measure Domain

Does not apply to this measure

Brief Abstract

Description

This measure is used to assess the percentage of individuals 18 years of age and older, identified as smokers or tobacco users, who quit using tobacco products, had at least one interactive contact specific to smoking or tobacco cessation and remained tobacco-free for 180 days (6 months) or 365 days (12 months).

Rationale

This measure offers a standardized definition of risk reduction for individuals who participate in health promotion programs. Specifically, this measure focuses on tobacco use or smoking quit rates.

Several kinds of worksite programs and community interventions can impact smoking or tobacco use quit rates. There is strong evidence that worksite-based incentives and competitions, when combined with

additional interventions to support individual cessation efforts, reduce tobacco use among workers (The Guide to Community Preventive Services, 2005). There is also strong evidence that guideline interventions, particularly proactive guidelines that offer follow-up counseling calls increase tobacco cessation among clients interested in quitting (The Guide to Community Preventive Services, 2012). There is sufficient evidence that mobile phone-based interventions increase tobacco use abstinence among people interested in quitting (The Guide to Community Preventive Services, 2011).

Evidence for Rationale

The Guide to Community Preventive Services. Reducing tobacco use and secondhand smoke exposure: incentives and competitions to increase smoking cessation among workers. [internet]. Atlanta (GA): The Community Guide; 2005 Jun [accessed 2016 Feb 05].

The Guide to Community Preventive Services. Reducing tobacco use and secondhand smoke exposure: mobile phone-based cessation interventions. [internet]. Atlanta (GA): The Community Guide; 2011 Dec [accessed 2016 Feb 05].

The Guide to Community Preventive Services. Reducing tobacco use and secondhand smoke exposure: quitline interventions. [internet]. Atlanta (GA): The Community Guide; 2012 Aug [accessed 2016 Feb 05].

Primary Health Components

Smoking; tobacco use; tobacco cessation

Denominator Description

Individuals 18 years of age and older during the program period who were smokers or tobacco users either during the program period or the prior program period and who had at least one interactive contact specific to smoking or tobacco cessation any time during the program period (see the related "Denominator Inclusions/Exclusions" field)

Numerator Description

Individuals who during the Risk Change Measurement Period reported not smoking or using any tobacco products for:

180 days (6 months) and
365 days (12 months)

See the related "Numerator Inclusions/Exclusions" field.

Evidence Supporting the Measure

Type of Evidence Supporting the Criterion of Quality for the Measure

A formal consensus procedure, involving experts in relevant clinical, methodological, public health and organizational sciences

A systematic review of the clinical research literature (e.g., Cochrane Review)

Additional Information Supporting Need for the Measure

Unspecified

Extent of Measure Testing

All of the National Committee for Quality Assurance's Wellness and Health Promotion measures undergo systematic assessment of face validity with review by measurement advisory panels, expert panels, a formal public comment process and approval by the NCQA's Committee on Performance Measurement and Board of Directors.

Evidence for Extent of Measure Testing

Williams-Bader J. (Director, Performance Measurement, National Committee for Quality Assurance, Washington, DC). Personal communication. 2016 Jul 6. 1 p.

State of Use of the Measure

State of Use

Current routine use

Current Use

not defined yet

Application of the Measure in its Current Use

Measurement Setting

Other

Professionals Involved in Delivery of Health Services

not defined yet

Least Aggregated Level of Services Delivery Addressed

Single Health Care Delivery or Public Health Organizations

Statement of Acceptable Minimum Sample Size

Specified

Target Population Age

Age greater than or equal to 18 years

Target Population Gender

Either male or female

National Framework for Public Health Quality

Public Health Aims for Quality

Health Promoting

National Strategy for Quality Improvement in Health Care

National Quality Strategy Aim

Healthy People/Healthy Communities

National Quality Strategy Priority

Health and Well-being of Communities

Person- and Family-centered Care

Prevention and Treatment of Leading Causes of Mortality

Institute of Medicine (IOM) National Health Care Quality Report Categories

IOM Care Need

Getting Better

Staying Healthy

IOM Domain

Effectiveness

Patient-centeredness

Data Collection for the Measure

Case Finding Period

The program period or the prior program period

Program Period: The period when the Wellness and Health Promotion (WHP) program is administered for an employer or plan sponsor, usually a 12-month span from the beginning of the contract period to the end of the contract period. The program must end in the calendar year prior to the reporting year.

Denominator Sampling Frame

Organizationally defined (non-health care organizations)

Denominator (Index) Event or Characteristic

Encounter

Patient/Individual (Consumer) Characteristic

Denominator Time Window

not defined yet

Denominator Inclusions/Exclusions

Inclusions

Individuals 18 years of age and older during the reporting period who were smokers or tobacco users either during the program period or the prior program period and who had at least one interactive contact specific to smoking or tobacco cessation any time during the program period

Note:

Continuous Eligibility: The program period and the prior program period.

This measure does not require completion of a health appraisal (HA). Smoking/tobacco use status may come from a source other than the HA. Inclusion is based on the Index Start Date (ISD)* specific to a tobacco cessation program.

*ISD: The earliest date in the program period or the prior program period when a risk-specific interactive contact occurs.

Exclusions

Unspecified

Exclusions/Exceptions

not defined yet

Numerator Inclusions/Exclusions

Inclusions

Individuals who during the Risk Change Measurement Period* reported not smoking or using any tobacco products for:

180 days (6 months) and
365 days (12 months)

The following criteria must be verified:

The individual is no longer a current smoker or tobacco user.

The time that has passed since the individual smoked or used any tobacco products.

An individual's change of risk status may occur during the program period or the prior program period.

Note: Numerators are not mutually exclusive; a member who is compliant for the 12-month numerator will also be compliant for the 6-month numerator.

**Risk Change Measurement Period:* The period beginning 180 days from the Index Start Date (ISD) and ending on the last day of the program period.

Exclusions

Unspecified

Numerator Search Strategy

Fixed time period or point in time

Data Source

Patient/Individual survey

Other

Type of Health State

Individually Reported Health State

Instruments Used and/or Associated with the Measure

Unspecified

Computation of the Measure

Measure Specifies Disaggregation

Measure is disaggregated into categories based on different definitions of the denominator and/or numerator

Basis for Disaggregation

This measure is disaggregated based on different definitions of the numerator:

- Quit smoking or tobacco use for the last 180 days (6 months)

- Quit smoking or tobacco use for the last 365 days (12 months)

Scoring

Rate/Proportion

Interpretation of Score

Desired value is a higher score

Allowance for Patient or Population Factors

not defined yet

Standard of Comparison

not defined yet

Identifying Information

Original Title

Risk reduction - smoking or tobacco use quit rate (RRS).

Measure Collection Name

Wellness and Health Promotion Performance Measures

Measure Set Name

Measuring Program Outcomes

Submitter

National Committee for Quality Assurance - Health Care Accreditation Organization

Developer

National Committee for Quality Assurance - Health Care Accreditation Organization

Funding Source(s)

Unspecified

Composition of the Group that Developed the Measure

National Committee for Quality Assurance's (NCQA's) Measurement Advisory Panels (MAPs) are composed of clinical and research experts with an understanding of quality performance measurement in the particular clinical content areas.

Financial Disclosures/Other Potential Conflicts of Interest

In order to fulfill National Committee for Quality Assurance's (NCQA's) mission and vision of improving health care quality through measurement, transparency and accountability, all participants in NCQA's expert panels are required to disclose potential conflicts of interest prior to their participation. The goal of this Conflict Policy is to ensure that decisions which impact development of NCQA's products and services are made as objectively as possible, without improper bias or influence.

Adaptation

This measure was not adapted from another source.

Date of Most Current Version in NQMC

2014 Jan

Measure Maintenance

Unspecified

Date of Next Anticipated Revision

Unspecified

Measure Status

This is the current release of the measure.

Measure Availability

Source available for purchase from the [National Committee for Quality Assurance \(NCQA\) Web site](#)

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For more information, contact NCQA at 1100 13th Street, NW, Suite 1000, Washington, DC 20005; Phone: 202-955-3500; Fax: 202-955-3599; Web site: www.ncqa.org .

NQMC Status

This NQMC summary was completed by ECRI Institute on June 3, 2016. The information was verified by the measure developer on July 8, 2016.

Copyright Statement

This NQMC summary is based on the original measure, which is subject to the measure developer's copyright restrictions.

For detailed specifications regarding the measures, refer to the *Technical Specifications for Wellness & Health Promotion*, available for purchase from the [National Committee for Quality Assurance \(NCQA\) Web site](#) .

Production

Source(s)

National Committee for Quality Assurance (NCQA). Technical specifications for wellness & health promotion. Washington (DC): National Committee for Quality Assurance (NCQA); 2013. 48 p.

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